## VALSPAR CORPORATION MATERIAL SAFETY DATA SHEET

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MANUFACTURERS ADDRESS : 1101 THIRD STREET SOUTH, MINNEAPOLIS, MN 55415 MFG TELEPHONE NUMBER : (612) 332-7371

24 HR EMERGENCY PHONE NO : 1-800-228-5635 CHEMICAL NAME OR FAMILY : PAINT PRODUCT

FORMULA : NOT APPLICABLE TRADE NAME : 80 6497 VIC : 80 6497 VIOLET OPAL SATIN

DATE PRINTED : 07-01-99 REVISION DATE : 04-18-97

\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* SECTION 2: HAZARDOUS INGREDIENTS

APPROX WT & NAME

\_\_\_\_\_\_\_ 35% TLV TWA NOT ESTAB COMMON (NA): HAZARDOUS MATERIAL TLV STEL NOT ESTAB

OSHA PEL NOT ESTAB CHEMICAL: TRADE SECRET CAS: CEILING NOT ESTAB

RECOMND NOT ESTAB

5% TLV TWA NOT ESTAB COMMON (NA) : IRON OXIDE TLV STEL NOT ESTAB

OSHA PEL 5.00 MG/CU M CAS: 1309-37-1 CHEMICAL: IRON OXIDE

CEILING NOT ESTAB RECOMND NOT ESTAB

THERE ARE NO SARA 313 CHEMICALS IN THIS PRODUCT

ALL COMPONENTS OF THIS PRODUCT ARE IN COMPLIANCE WITH U.S. TSCA CHEMICAL SUBSTANCE INVENTORY REQUIREMENTS.

\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\*\*\* SECTION 3: PHYSICAL DATA

( 100 DEG C.) BOILING POINT: 212 DEG F. VAPOR PRESSURE MM HG AT 77 DEG F. ( 25 DEG C.): 24.0

VAPOR DENSITY (AIR = 1.0): .6

SPECIFIC GRAVITY: 1.50

PERCENT VOLATILE BY VOLUME: 100.00

EVAPORATION RATE (BUTYL ACETATE = 1): .4

SOLUBILITY IN WATER: NO

APPEARANCE/ODOR: NORMAL FOR A COATINGS PRODUCT.

PH : N.AV

COEFFICIENT OF WATER/OIL DISTRIBUTION: N.AV

\*\*\*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\*\* SECTION 4: FIRE AND EXPLOSION HAZARD

FLASH POINT TCC/PM DEG F : 201 FLASH POINT TCC/PM DEG C : 93 LOWER EXPLOSIVE LIMIT : NA UPPER EXPLOSIVE LIMIT : NA

AUTO IGNITION - DEG F : N.AV DEG C : N.AV SENSITIVITY TO IMPACT : NONE

SENSITIVITY TO STATIC DISCHARGE: N.AV

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\*\*\*\*\*\*\* SECTION 4: FIRE AND EXPLOSION HAZARD \*\*\*\*CONTINUED\*\*\*\*
EXTINGUISHING MEDIA: CARBON DIOXIDE, DRY CHEMICAL, FOAM, AND/OR WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURES:

FIRE FIGHTERS MUST WEAR SELF CONTAINED BREATHING APPARATUS OR AIR MASKS. CONTAINERS EXPOSED TO FIRE SHOULD BE KEPT COOL WITH WATER SPRAY.

UNUSUAL FIRE AND EXPLOSIVE HAZARDS:

NONE

THRESHOLD LIMIT VALUE: NOT REQUIRED FOR MIXTURE.

EFFECTS OF OVEREXPOSURE:

IMMEDIATE EFFECTS (ACUTE):

OVEREXPOSURE TO INGREDIENTS IN THIS PRODUCT MAY CAUSE

EYE IRRITATION, SKIN IRRITATION.

DELAYED EFFECTS (CHRONIC):

EYE DAMAGE AND PAIN.

CONTAINS INGREDIENTS WHICH MAY CAUSE KIDNEY DAMAGE, CNS DEPRESSION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE - ANY RESPIRATORY OR SKIN CONDITION.

EMERGENCY AND FIRST AID PROCEDURES:

NONE

POSSIBLE ROUTES OF ENTRY: INHALATION, INGESTION, SKIN ABSORPTION.

THIS PRODUCT IS STABLE CONDITIONS TO AVOID: NONE

INCOMPATIBILITY: AVOID WATER-REACTIVE MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS:

NONE

HAZARDOUS POLYMERIZATION: NONE

VENTILATE AREA. REMOVE SPILLS WITH INERT ABSORBENT.

WASTE DISPOSAL METHOD:

DISPOSE IN CHEMICAL DISPOSAL AREA OR IN A MANNER THAT COMPLIES WITH LOCAL, STATE, PROVINCIAL AND FEDERAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS.

\*\*\*\*\*\*\*\*\*\*\*\*\* SECTION 8: SPECIAL PROTECTION INFORMATION \*\*\*\*\*\*\*\*\*\*\*

RESPIRATORY PROTECTION:

UNLESS AIR MONITORING DEMONSTRATES VAPOR/MIST LEVELS ABOVE APPLICABLE LIMITS, NO RESPIRATOR IS REQUIRED. IF RESPIRATOR IS REQUIRED, THE APPROPRIATE, PROPERLY FITTED RESPIRATOR (NIOSH/MSHA APPROVED) SHOULD BE WORN DURING APPLICATION. FOLLOW RESPIRATOR MANUFACTURERS DIRECTIONS FOR RESPIRATOR USE.

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\*\*\*\*\*\*\*\*\* SECTION 8: SPECIAL PROTECTION INFORMATION \*\*\*\*CONTINUED\*\*\*\*

REQUIRED WHEN SPRAYING OR APPLYING IN CONFINED AREA.

PROTECTIVE GLOVES: USUAL HAND PROTECTION FOR PAINT APPLICATION. EYE PROTECTION: FOR SPRAY APPLICATION, USE CHEMICAL GOGGLES AS A MINIMUM. OTHERWISE, USE SAFETY GLASSES WITH SIDE SHIELDS AS A MINIMUM.

OTHER PROTECTIVE EQUIPMENT: USUAL CLOTHING FOR PAINTING OPERATIONS.

\*\*\*\*\*\*\* SECTION 9: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT STORE ABOVE 120 DEG F (49 DEG C). KEEP FROM FREEZING. EMPTY CONTAINERS MAY CONTAIN PRODUCT RESIDUE. DO NOT CUT, PUNCTURE OR WELD CONTAINERS. ALL LABEL WARNINGS MUST BE OBSERVED UNTIL CONTAINER HAS BEEN CLEAMED, RECONDITIONED OR PROPERLY DISPOSED OF.

## ABBREVIATIONS USED:

OSHA-OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION;
IARC-INTERNATIONAL AGENCY FOR RESEARCH ON CANCER; LEL-LOWER EXPLOSIVE LIMITS;
ULL-UPPER EXPLOSIVE LIMITS; MG CU M-MILLIGRAMS PER METERS CUBED; MM-MILLIMETERS;
MPPCF-MILLIONS OF PARTICLES PER CUBIC FOOT; MSHA-MINE SAFETY AND HEALTH
ADMINISTRATION; NIOSH-MATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH;
WHMIS-WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION SYSTEM; H-HOURS; HR-HOURS;
NA-NOT APPLICABLE; NOT EST-NOT ESTABLISHED; NTP-NATIONAL TOXICOLOGY PROGRAM;
PB-LEAD; PEL-PERMISSIBLE EXPOSURE LEVEL; PPM-PARTS PER MILLION;
TCC/PM-TAG CLOSED CUP/PENSKY-MARTEN; RECM-RECOMMENDED; TIV-THRESHOLD LIMIT VALUES.
N.AV-NOT AVAILABLE: N.AP-NOT APPLICABLE: C-CELSIUS: F-FAHRENBEIT

\*\*\*\*\*\* PREPARED BY SECTION

PREPARED BY: REGULATORY AFFAIRS DEPT.

MFG TELEPHONE NUMBER : (612) 332-7371 REVISION DATE : 04-18-97

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